



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 10/748,175 Art Unit: 3663
Filing Date: December 31, 2003 Examiner: Ricardo Palabrica
Applicant: Lukas TROSMAN Conf: 5553
Title: AXIALLY SEGREGATED PART-LENGTH FUEL
RODS IN A REACTOR FUEL BUNDLE

Attorney Docket: 24GA127098 (8564-000032/US)

Customer Service Window
Randolph Building
401 Dulany Street
Alexandria, VA 22314
Mail Stop RCE

June 2, 2008

AMENDMENT UNDER 37 C.F.R. § 1.114

Sir:

In response to the Decision on Appeal mailed March 31, 2008, the following amendments and remarks are respectfully submitted in connection with the above-identified application.

Amendments to the Claims begin on page 2 of this Amendment.

Remarks begin on page 6 of this Amendment.

| | Claims remaining after Amendment | | Highest number previously paid for | | Present extra |
|--------------------|-------------------------------------|---|---------------------------------------|---|------------------|
| Total | 8 | - | 20 | = | 0 |
| Independent | 3 | - | 3 | = | 0 |